Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 23 Nov 2021 until 23:59 on Wednesday 24 Nov 2021

Forecast Issued on Monday 22 Nov 2021 at 14:05 by Met Office Aberdeen

Confidence: High confidence for a change to cold, wintry conditions and spells of strong winds over the forecast period. Lower confidence in the low pressure system on Friday and Saturday and the area of the strongest winds and also snowfall levels with accumulations of snow a possibility for some ranges.

Headline for Tuesday 23 Nov 2021: Cloudy with a few, mainly light snow showers in the west, fresh or strong winds.

Mountain weather hazards on Tuesday 23 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Dull	Light rain	Cloudy	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
10%	10%	10%	20%	10%	10%	20%	20%

Forecast for Tuesday 23 Nov 2021

Weather: Cloudy overnight with broken low cloud over the summits and some drizzly outbreaks at times. Similar during the morning, perhaps any light showers turning wintry on the munro tops. Drier for eastern ranges around Loch Muick and other Aberdeenshire hills and perhaps one or two brighter spells during the afternoon if the sun breaks through. Remaining cloudy during the evening period with more light outbreaks of rain especially around Rannoch and Loch Tay.

Chance of cloud free mountain/hill tops above 800m: 30%, extensive low cloud for most ranges except for the east which may see more breaks perhaps 50% here.

Visibility: Visibility will be poor for most of the day especially in the west where cloud bases will be from 400m and overcast above. In the east cloud will be more broken with bases around 600m so there is the chance of some brighter spells here. Below the cloud visibility will be moderate or good but turn poor in drizzly showers.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 23 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	19/24 W	23/29 W	22/28 W	20/26 W	22/29 W	23/31 W	24/32 SW	27/38 SW	31/43 SW
900	14/20 W	16/22 W	16/22 W	14/20 W	16/23 W	16/24 W	17/25 SW	20/30 SW	24/36 SW
600	10/17 W	12/21 W	12/21 W	11/20 W	13/22 W	12/22 W	11/22 W	15/29 SW	17/32 SW
300	5/13 W	6/14 W	5/13 W	4/12 W	7/15 W	7/15 SW	5/14 SW	7/17 SW	9/20 SW
Glen	5/12 W	5/13 W	5/11 W	4/11 W	6/13 SW	6/13 SW	6/13 SW	6/14 SW	9/20 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-6	-0/-7	-0/-7	0/-6	1/-6	0/-6	0/-6	0/-7	0/-8
900	2/-3	2/-4	1/-4	2/-3	2/-3	2/-3	2/-3	2/-4	2/-4
600	4/0	4/-0	4/-0	4/0	4/1	4/1	4/1	4/-0	4/-1
300	6/4	5/3	5/3	5/4	7/5	7/5	6/4	6/4	6/3
Glen	6/5	6/4	6/4	6/4	8/6	8/6	6/5	7/5	6/4
Freezing Level*	1200m	1200m	1200m	1200m	1500m	1600m	1300m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Freshening westerly winds and a significant wind chill in the cold airstream.

Forecast for Wednesday 24 Nov 2021

Weather: Dry for the first part of the night but a period of rain or hill snow around dawn with some heavier bursts for a time. Falling as snow above 800m. This band of rain marks the change to a very cold, showery airstream moving across from the northwest. Any low cloud will mostly clear around dawn with bright spells and wintry showers above 600m for the rest of the day. Remaining dry further east around the Aberdeenshire and Angus hills but frequent blustery showers for Loch Tay and Glen Lyon. A real wintry feel to the day with significant wind chill expected.

Maximum wind: Westerly 20-25mph with gusts 30-35mph initially becoming northwesterly 15-20mph with gusts 25mph during the afternoon.

Chance of cloud free mountain/hill tops above 800m: 50% in the west, 70% in the east. Low cloud in association with showers which may group together in the west but will be less frequent in the east.

Visibility: Periods of low cloud to 600m in the west, although if showers clump together there may be longer spells of poor visibility in wintry showers. It will be a very blustery day. Further east, fewer showers are likely and these will be lighter but visibility still turning moderate or poor for a time and cloudbases falling to 700m.

Temperature: **Glens:** Plus 5 falling to 2 Celsius. It will be warmer in the early morning on Wednesday and temperatures will gradually fall during the day as cold air pushes south.
At 800m: Plus 1 falling to Minus 3 Celsius.
Freezing level: 900m falling to 600m.

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